```
### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID dialog.com)
Trying 31060000009999...Open
DIALOG INFORMATION SERVICES
PLEASE LOGON:
 ****** HHHHHHHH SSSSSSS?
### Status: Signing onto Dialog
 *****
ENTER PASSWORD:
 ****** HHHHHHHH SSSSSSS? ******
Welcome to DIALOG
### Status: Connected
Dialog level 04.01.00D
Last logoff: 24mar04 10:28:44
Logon file405 24mar04 10:29:22
* ALL NEW CURRENT YEAR RANGES HAVE BEEN * * *
* * * INSTALLED * * *
SYSTEM: HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
                    *** DIALOG HOMEBASE(SM) Main Menu ***
 Information:
  1. Announcements (new files, reloads, etc.)
  2. Database, Rates, & Command Descriptions
 3. Help in Choosing Databases for Your Topic
  4. Customer Services (telephone assistance, training, seminars, etc.)
 5. Product Descriptions
 Connections:
  6. DIALOG(R) Document Delivery
  7. Data Star(R)
    (c) 2003 Dialog, a Thomson business. All rights reserved.
      /H = Help
                          /L = Logoff
                                               /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
?b 2,6,8,34,434,77,144,94,233,238,266,275,636,278,9,148,696
            77 does not exist
>>>
>>>
           238 does not exist
>>>
           278 does not exist
>>>3 of the specified files are not available
      24mar04 10:30:10 User264815 Session D49.1
           $0.00
                  0.153 DialUnits FileHomeBase
    $0.00 Estimated cost FileHomeBase
    $0.20 TELNET
    $0.20 Estimated cost this search
    $0.20 Estimated total session cost 0.153 DialUnits
SYSTEM: OS - DIALOG OneSearch
        2:INSPEC 1969-2004/Mar W2
         (c) 2004 Institution of Electrical Engineers
*File 2: Alert feature enhanced for multiple files, duplicates
```

Status: Path 1 of [Dialog Information Services via Modem]

```
removal, customized scheduling. See HELP ALERT.
  File
        6:NTIS 1964-2004/Mar W3
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
        8:Ei Compendex(R) 1970-2004/Mar W1
  File
         (c) 2004 Elsevier Eng. Info. Inc.
  File 34:SciSearch(R) Cited Ref Sci 1990-2004/Mar W2
         (c) 2004 Inst for Sci Info
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
  File 144: Pascal 1973-2004/Mar W2
         (c) 2004 INIST/CNRS
  File 94:JICST-EPlus 1985-2004/Mar W2
         (c)2004 Japan Science and Tech Corp(JST)
  File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
  File 266:FEDRIP 2004/Feb
        Comp & dist by NTIS, Intl Copyright All Rights Res
  File 275:Gale Group Computer DB(TM) 1983-2004/Mar 24
         (c) 2004 The Gale Group
  File 636:Gale Group Newsletter DB(TM) 1987-2004/Mar 24
         (c) 2004 The Gale Group
  File
        9:Business & Industry(R)
                                  Jul/1994-2004/Mar 23
         (c) 2004 Resp. DB Svcs.
  File 148:Gale Group Trade & Industry DB 1976-2004/Mar 24
         (c) 2004 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
 File 696:DIALOG Telecom. Newsletters 1995-2004/Mar 23
         (c) 2004 The Dialog Corp.
     Set Items Description
?s (encipher? (2n) key?) or (cipher? (2n) key?) or (encrypt? (2n) key?)
Processing
Processed 10 of 14 files ...
Completed processing all files
             969 ENCIPHER?
        2682742 KEY?
             164 ENCIPHER? (2N) KEY?
           10470 CIPHER?
        2682742 KEY?
             826 CIPHER? (2N) KEY?
         130813 ENCRYPT?
        2682742 KEY?
          14962 ENCRYPT? (2N) KEY?
          15739 (ENCIPHER? (2N) KEY?) OR (CIPHER? (2N) KEY?) OR (ENCRYPT?
                  (2N) KEY?)
?s (deriv? or creat? or generat?)(s) s1
Processing
Processed 10 of 14 files ...
Completed processing all files
        3367968 DERIV?
        3604550 CREAT?
        4292613 GENERAT?
           15739 S1
            2741 (DERIV? OR CREAT? OR GENERAT?)(S) S1
?s (forward? or transmit? or send? or sent? or receiv?) (5n) s1
Processing
Processed 10 of 14 files ...
Completed processing all files
        1529294 FORWARD?
         651411 TRANSMIT?
         720320 SEND?
         749471 SENT?
        3448496 RECEIV?
          15739 S1
     S3
            692 (FORWARD? OR TRANSMIT? OR SEND? OR SENT? OR RECEIV?) (5N)
```

```
S1
?s key (3n) (manag? or handl? or storag?)
Processing
Processed 10 of 14 files ...
Processing
Completed processing all files
        2245898 KEY
        8356073 MANAG?
        1590646 HANDL?
        1369708 STORAG?
          76488 KEY (3N) (MANAG? OR HANDL? OR STORAG?)
     S4
?s s4 and s1
          76488 S4
          15739 S1
     S5
           2346 S4 AND S1
?s key? (2n) bits
        2682742 KEY?
         147031 BITS
            820 KEY? (2N) BITS
     S6
?s s4 and s6
          76488 S4
```

820 S6

54 S4 AND S6

S7